

Internet Services & Web Development

1. Creating Tables using HTML language

- Create the following table using html

Monday	Tuesday
Sinhala	Arts
break	break
IT	English

- Modify your code by including the following code **within the <table> tag**

```
<table border="1" style="border-collapse: collapse; >
```

- Develop the above time table as shown below.

Time Table of the Institute

Monday	Tuesday	Wednesday
Sinhala	Arts	Maths
break		
IT	English	Science

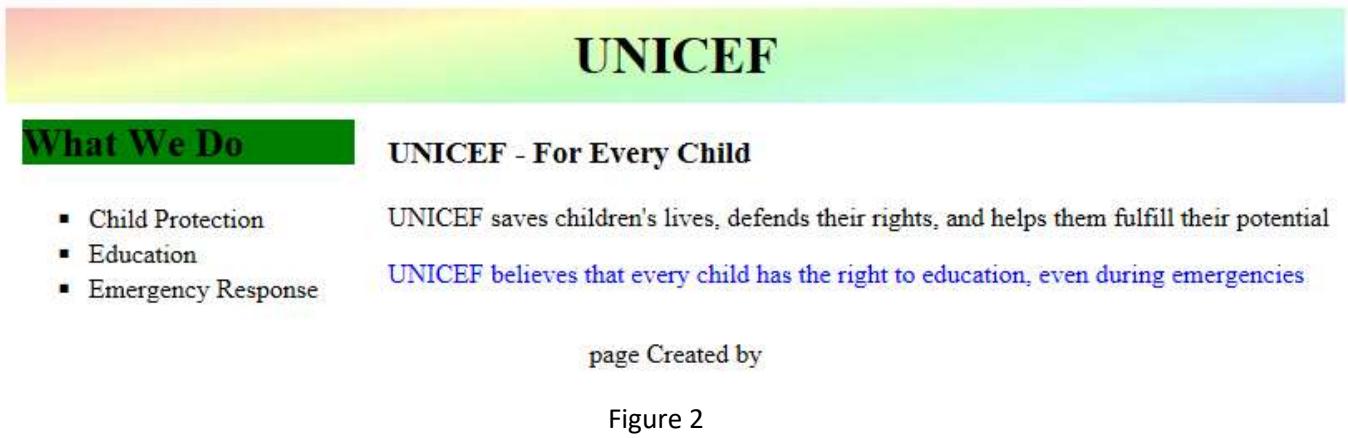
- Do the following modifications to above table

- Change the table width as 500 px
- Change the cellspacing to 20px and cellpadding to 10 px.
- Change height of first row as 50 px
- Set cell color of “break” periods to yellow
- Center table data
- Call **back.png** as the background image of the above time table.

2. Using tables for page layout

- a. Create the following table structure (Note: Table width: 700px;

- b. Modify your web page as shown in figure 2



3. HTML Links - Create a Bookmark

- Download 'sectionlinks.html' file from LMS .
- Open your file in a text editor.
- Insert sectional links to the main topics of the document

4. Split web page to sections (div element)

- Write the following html codes in an html file. Save your file and browse it in a web browser

```
<div style="border:#000000 1px solid ">  
Example for how div tag is used.  
</div>
```

- b. Write html tags to create the following page. Use div element to make the page layout and other blocks.

Department of Computer Science University Ruhuna

The Computer Unit was established more than **20 years ago** and The Department of Computer Science of the University of Ruhuna was established in 1997 fulfilling a longstanding need of the University. The Department of Computer Science and the Computer Unit are functioning as a common body to achieve their goals.

5. HTML – Frames (iframe element)

- a. Create the following html file and save as highlights.html

```
<!DOCTYPE html>
<html>
<body>
UNIVERSITY GAMES- Coming Soon

</body> </html>
```

- b. Include highlights.html by using iframe tag in above file (you created in 4 b)

```
( <iframe src="highlights.html" width="200" height="200">
</iframe> )
```